

Abstract of the Disclosure

This invention relates to a smart portable detection apparatus and method that provides portable detection in a cost effective manner. The invention includes a portable
5 computer communicatively connected to a detector. The detector transmits a signal to the portable computer when a detection is made by the detector, and the portable computer produces an alarm in response to the signal. The alarm, as well as the location of the detector, are transmitted via a communication device to a central command location, and the smart apparatus may accept external input to update situational awareness and accept commands.